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Select Gladiolus * JAN 26 1949 * U. S. Department of Agriculture

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JAN 26 1949



НІНО

RIVERSIDE GARDENS 123 S. Riverside

H. H. KNIGHT Ames, Iowa

Greetings to Glad Jans Everywhere

The 1948 growing season in Iowa was one of the best on record. Iowa produced a record corn crop in size as well as quality. The same conditions were very favorable for growing Gladiolus. The latter part of the season was a bit on the dry side but that was fine for finishing bulb growth and digging operations. Some varieties did not start bulblet production until rather late but the quality of bulbs harvested was the best ever.

To arrive at the proper price for bulbs of many varieties is always a problem. We try to use the lowest quotations found in the better catalogues issued; if still too high we will meet the prices of reliable growers, so long as our stock lasts. Beyond this the differences in values received may be found in quality of bulbs, in overcount and extras. Perhaps the best way to find out is to place a trial order.

CLASSIFICATION NOTE

The North American Gladiolus Council classification places Glads in size divisions as follows: Miniature, 100 series; Small Glads, 200 series; Medium, 300 series; Large, 400 series; Giant, 500 series. The color class is indicated by the last two digits. For explanation see classified list published by the North American Gladiolus Council.

JOIN THE NORTH AMERICAN GLADIOLUS COUNCIL

Send to membership Secretary, Alfons Bazdorf, Lincoln Park, N. J. Join the Iowa Gladiolus Society and receive "Glad Tidings." Send \$1.50 to Sec. Wm. H. Collins, State House, Des Moines, Iowa, and receive Glad Tidings, Bulletin of the N. Am. Gladiolus Council and Classification of Varieties.

THRIPS CONTROL MADE EASY

During the 1946 season we carried out experiments in the control of Thrips on bulbs and plants, using DDT in dust form. The first publication on results of controlling thrips in field plantings appeared in our article "Hello Dust, Good-bye Spray" in the Sept. (1946) Bulletin of the North American Gladiolus Council. We are now completely sold on the use of dust for its effectiveness, convenience and ease of application. We recommend using 5% strength of DDT dust, compounded from "Deenate," a 50% wettable DDT powder, using a fine grade of talc as the diluent base. 5% DDT dust is now on the market in many places.

Treat the bulbs soon after harvest while drying by blowing the dust over and through the trays of bulbs or other containers. A small hand gun holding a pint or less of dust is most convenient for the purpose. Small lots of bulbs may be treated by placing bulbs and dust in large paper bags and shaking gently. Bulbs so treated will be protected against roving thrips since the insects will be killed as fast as they contact the dust. DDT residue will not injure the bulbs. Protecting the growing plants is best done by using the same 5% DDT dust, blowing it on the plants with a dust gun at weekly intervals. Keep it up until September if you want good late blooms. We have checked enough results to find this program is more efficient than tartar emetic sprays or other insecticides used in the past. DDT liquid sprays are also effective but the labor saving advantages of using dust will eventually result in most growers discarding the sprayers in favor of dusting machines. We have used a Root hand gun duster of a size holding about four pounds of dust, shoulder strap supported and with hand crank, covering one acre of Glads with dust in two hours. Warning: If you do much dusting you should provide yourself with a respirator or gas mask. Breathing much dust will cause headaches and possibly more serious troubles.

DISEASE CONTROL

We use and recommend "New Improved Ceresan" as a dip at planting time. If you grow many Glads or expect to continue growing them it is necessary to dip the bulbs in a disinfectant just before planting. Use I oz. of N. I. C. in 3 gals. of water and add 3 teaspoons of Dreft as a wetting agent, or a brand of Spread-Sticker. Do not use bare hands to mix concentrated N. I. C. First make a paste of the powder then add larger volume of water. Soak bulbs and bulblets for 30 minutes, then drain off the liquid and plant while still damp. On large bulbs one may break the husks to help penetration but do not remove as the husks act like a sponge to hold and carry the disinfectant for many days, and so better protect the new bulb and rootlets. One batch of N. I. C. mix may be used four or five times without losing too much strength, but then it is time to discard or add fresh mix of N. I. C.. We have shown in earlier publication that N. I. C. will kill thrips on the bulbs at time of dipping, provided the husk is wet through in the soaking process. You should not have the thrips to worry about provided you treated the bulbs with DDT dust in storage.

If more convenient for the small grower, use Lysol which may be obtained at most drug stores. Soak bulbs and bulblets for 3 hours, just before planting in a solution prepared at the rate of 1 teaspoonful of Lysol to 1 quart of water. Allow to drain for 30

minutes and plant bulbs and bulblets while still wet.

RED GOLD (Knight, 1949) (White Gold X Myrna)

A light red that draws attention, an unusual shade of high color value, (Signal red; see plate 719 of British Royal Hort. Society Color Chart) different from anything we can name. Classification 550. A giant size plant with form of flower and substance similar to the parent, White Gold. Plants range from 50 to 60 inches in height, flower-head 24 to 27 inches, opens 7 florets with 6 buds in color on a 20 bud spike. Florets wide open, $5\frac{1}{2}$ to $6\frac{1}{2}$ inches in width, of heavy substance, finely ruffled, lower petals neatly ribbed, perfect placement. Jay Dittman said: "A beautiful gladiolus, opens well in water and a good keeper when cut." Blooms in 80 days (range 77 to 83 days). Foliage healthy, deep green in color, leaves very broad. Makes fine healthy bulbs that

are a joy to clean; good propagator, germination excellent.

In the above cross all the seedlings were white or cream except two, Red Gold and a light orange. As the name suggests this new gladiolus resembles White Gold but is light red in color; the florets have the same heavy substance, but with good culture and moisture, will carry 20 buds where White Gold shows 16. Red Gold has one fault in common with White Gold; under dry conditions the flower heads may shorten somewhat, but still useful as cut flowers. The past year we found our local florists liked Red Gold the best of all the reds we grew. Red Gold has been a winner at the shows; Best Three Spikes at the Iowa State Show, Cedar Rapids, 1945, and given a score of 87½ points. Best Single Spike Seedling at Iowa State Show, Sioux City, 1948, with a score of 89 on the N.A.G.C. score sheet; judged by J. Elton Carter and John Redding.

Priced: \$2.00 for any size bulb. One bulb and 10 bulblets for \$3.00. 10 bulbs for \$16.00

HAROLD K. (Knight-Gove, 1949) (Red Gold X Giant)

A mammoth, deep scarlet (Dutch vermilion) glad for the exhibitor and home garden, the lower florets of which may attain 7 inches in diameter. (Classification 536). The giant plants of perfect proportions may stand 6 feet in height with flower head up to 30 inches in length; strong straight spikes, 20 to 22 buds, 7-8 open florets with 8 more showing color, having strong attachment and perfect placement. The florets are of very heavy substance, velvety texture, edges finely ruffled, and do not wilt in hot sunshine. This is a good seed parent while the anthers produce viable pollen. Good propagator of large bulblets which germinate readily; makes fine large bulbs which have good disease resistance. Foliage of deep green color; the giant plants put out 10 leaves before the flower spike appears. Blooms in 85-87 days.

Grand Champion Single Spike and Best Three Spikes in the show, Ames, Iowa, 1948, unanimous decisions by four judges. Won 4 AA (1947) and 2 AA (1948) ratings by judges in the N.A.G.C. Trial Gardens. Received "Approval Award" of the Canadian

Gladiolus Growers' Council, 1948.

This grand gladiolus is named as a living memorial to my son, Lieut. Harold K.

Knight, who lost his life in service of our country, March 1945. He won the Lieutenant's commission in three different branches of the service; first in the Artillery, next in the Infantry, then volunteered for transfer to the Paratroop Corps where he again won a commission under most rigid competition. He had a record of 15 parachute jumps without mishap, only to meet an untimely end by what was reported as an accidental discharge of a gun.

Mr. Elmer Gove, Champlain View Gardens, has purchased half the stock of

Harold K. and he is the sole distributor of this variety for the season of 1949.

HIHO (Knight, 1948) (Ogarita X Wings of Song)

Color a clear deep rosy salmon, throat clear white without markings, never flecks. Florets 5 to $5\frac{1}{2}$ inches, petal margins waved; opens 8 to 10 florets on a 30 inch flowerhead; classification 432. See cover illustration of three spikes taken last August during the hot spell. This is an improvement in clear color tone over the parent **Ogarita** which it resembles in tall vigorous growth; overall height about 65 inches. Good growth conditions produce 30 inch flowerheads of 20-22 buds, while well grown plants have made 36 inch flowerheads with up to 24 buds. Spikes do not crook, will hold 8 florets open with six in color in the field, and taken indoors will open ten. Good propagator of large bulblets which germinate readily, making fine clean bulbs which have shown no tendency for disease. Blooms in 78-83 days.

Best seedling and Grand Champion single spike of the show at Ames, 1944. Best three spike seedling in 400 Division at the Iowa State show, 1947. Longest flowerhead, 35 inches, at the Sioux City show, 1946. Mrs. Feye brought a spike to the Algona show having a 38 inch flowerhead and carrying 26 buds. This one will always be a contender

for longest flowerhead at the shows.

ROSY RED (Knight, 1945)

Color deep rosy red, a glowing lively shade in solid color and heavy substance; throat petals with an inconspicuous pale line. Medium height but produces strong willowy spikes, 16 buds on a 24 inch flower head, seven florets open and five showing color; lower florets average about 4½ inches. Does not crook under 100 degree temperatures. Remarkable for fine bulb characteristics which is exceptional among reds; produces an abundance of large bulblets from small or large size bulbs; blooms freely from bulblets where moisture supply is adequate. Disease resistant; we have had less than 1% loss from all causes in six years' growing experience. A fine cut flower for those who like red, and this shade of red is different. Blooms in 65-70 days. It will bloom with Annamae to produce the earliest cut flowers; the florists like it very much.

FUCHSIA MAID (Knight, 1946)

A true fuchsia color, between deep wine red and purple, with heavy substance and depth of color that glows in the sunshine. Strong wiry stems, 16 buds, 6 open, 4 to $4\frac{1}{2}$ inch florets, double row placement. Produces large bulblets which germinate readily. Blooms in 73 days. An unusual shade of color that attracts attention; this is the reason for introduction. It was Best Seedling at the Ames Show of 1943.

ELIZABETH THE QUEEN (Selected tall strain)

We have a selected strain of Elizabeth the Queen, descended from bulblets produced by our Champion spike of 1943. Each year since this selected strain has produced division winners in one or more shows. In 1947 the Grand Champion single spike of the Iowa State Show was Elizabeth the Queen, grown and exhibited by Mrs. Etta Feye, and the bulb came from our selected strain. This was a magnificient spike with 30 inch flowerhead, 22 buds with ten florets open. Yes, grown better than we have been able to do, although our show spikes have run 27 inch flowerheads with 21 buds. We had a 90 ft. row of blooming plants the past season which showed very uniform spikes and habits of growth, nearly all blooming at the same time. Several growers agree this special selection runs distinctly taller than stock they grow or have seen in this general region.

We have only a limited stock of bulbs for sale this year, but offer the same, as

long as the stock lasts, at:

.50 per bulb, or \$5.00 per dozen, any size while they last.

Minimum mail order \$3.00. Orders at retail prices prepaid; wholesale and the 100 rate not prepaid. Cash before delivery. Over count on retail orders. Ten bulbs at 8 times the single rate; 5 bulbs at half the 10 rate. No single item for less than minimum as stated; "3-.15" means three bulbs for .15 and that is a minimum item. Bulblet prices per 100 may be broken down to 25 bulblets for one-fourth the 100 rate. All stock offered is subject to supply and previous sales. EXTRAS on cash orders at retail prices: From \$5.00 to \$10.00 select 10% extra; for orders above \$10.00 and up to \$25.00 select 15% extra; for orders above \$25.00 select 20% extra. These discounts do not apply to collections, special offers, wholesale prices, or new introductions.

Our bulb stocks have been doubly inspected and certified by the State Entomol-

ogist's office, Certificate No. 149.

GENERAL BULB LIST

		Large	Med.	Small	Bulblets Per
421	ABNAKI (Funk) Vivid early orange, deeper orange blotch; good commercial	.15	.10		20, .30
441	ALGOMA (Butt) fine early pink, red throat	.60	.40	.25	10, .20
	ANNAMAE (Pom) best early pure white; fine commercial		3, .15	3, .10	100, .25
	ASTRID (Ja) very fine medium rose, heavy substance, resistant to heat	.40	.30	.20	10, .50
	ATOM (Hed) clear vermillion color with silver edge; one of best small ones		1.00	.50	2, .10 10, 1.00
	BEAUTY'S BLUSH (Fic) lovely soft blush pink, tall 20 bud spikes; fine commercial	.50	.35	.25	10, .25 100, 2.00
	BENGASI (Cave) huge ruffled pink, heavy substance; does best in cool climates		.35	.25	5, .25
	BERNADETTE (Silva) new light rose sport of Picardy; very fine cut flower	1.00	.75	.50	10, 1.00
	BIRCH RED (Rich) pure deep red, fine grower, popular choice, show winner	1.50	1.00	.50	10, 1.00 100, 7.00
	BLACK CHERRY (Rich) early tall black red, opens 8-10, show winner in giant size	4.00	3.00		1, .40 10, 3.00
	BLACK PANTHER (Lins) another giant black red, great show winner	.50	.35	.25	5, .25
	BLUE LAGOON (Sny) new deep violet, tall strong grower, show winner	1.50	1.00	.75	2, .25 10, 1.00
	BOLDFACE (Ev) striking deep salmon, small red blotch on white throat	2.50	1.75	1.25	1, .25 5, 1.00
	BRAZIL (Grout) ruffled rich salmon smoky with crimson blotch; attractive, distinct	1.00	.75		5, .25
562	BURMA (Pa) heavily ruffled deep rose, best in this color class	2, .20	4, .25	5, .15	100, .40
	CHANTILLY (Graff) LaFrance pink with slight blotch; opens 10 florets on tall spike	2.50	2.00	1.50	1, .30 10, 2.40
500	CHRISTINE (Cave) giant marble white, heavy substance, show winner	3.00		2.00	2, .25 10, 1.00
316	COLOR MARVEL (Kru) lovely buff orange and yellow blend; strong grower	.50	.35	.25	5, .25 10, .50
441	CONNECTICUT YANKEE (Shn) sensational pink, perfect form, great show winner	1.00	.75	.50	2, .25 10, 1.00
542	COVER GIRL (LaS) giant medium pink, tall spike, long flower head	.25	.15	2, .20	10, .25
452	CRIMSON TIDE (Rob) ruffled red, heavy substance	.75	.50	.25	4, .25 10, .50

		Large	Med.	Small		blets er
410	CRINKLECREAM (Ellis) large ruffled clear medium yellow; fine cut flower	.15	2, .20	4, .20		.25
570	CROWN ORCHID (Almey) deep toned orchid lavender, opens 7 on tall spike	1.25	1.00	.75	10,	1.00
240	DAINTY MISS (St) light pure pink, opens 6-8 of 15 buds on balanced spike	.20	2, .20	.15	3, 15,	
560	DAWN GLOW (Jack) long flower spike, beautiful light rose pink, winner	.50	.35	.25	6,	.25
432	DIEPPE (Has) ruffled deep salmon red with darker blotch	.25	.15	2, .20	10,	.20
340	DONELLA (Wr) very early cut flower pink, opens 6, blooms from small sizes	.50	.35	.25		$\begin{array}{c} .30 \\ 2.00 \end{array}$
	DREAM CASTLE (Lins) light coral pink, cream throat, opens 10 on perfect spike		1.50	1.00	2, 10,	
	DREAM GIRL (Kru) light rose pink, opens 7 of 18 buds on tall spike; consistent spiker	1.00	.75	.50	5,	.50
	DR. WHITELEY (Ril) fine buff apricot, tall strong grower	2, .25	4, .25	5, .15	50,	.25
	EGLANTINE (Sch) most beautiful ruffled pink, some short spikes, slow propagator	2.00	1.00	.75	1, 10,	$\frac{.25}{2.00}$
	ELIZABETH MAIER (Mai) clear picric yellow, frilled petal edges, long flower head	1.00	.75	.35	5, 10,	.25 .50
	ELIZABETH THE QUEEN (Whi) finest low priced ruffled lavender; cut flower, show winner	3, .20	3, .15	6, .15	50,	.25
	ELIZABETH THE QUEEN (Selected strain) averages a foot taller than ordinary stocks			ny size, n for 5.0		
	EVANGELINE (Pa) beautiful light rose, great show winner					5.00
	FABULOUS (Las) fine blotched pink, very attractive; opens 6 on a tall spike	1.00	.75	.50		.25 1.00
	FAY (Jack) pink with cream throat, opens 7 on medium tall spike; early cut flower		2, .20		10,	.15
	FIREBIRD (Kuh) clear brilliant scarlet, 7 open FIRST LADY (Rob) ruffled deep salmon, yellow	.50 .25	.35 .15	.25 3, .30	5, 10,	.25 .25
540	throat; fine cut flower FORT TI (Web) wonderful giant light pink; perfect performer, good commercial	.15	2, .20		20,	.25
	FUCHSIA BELLE (Alm) tall deep reddish rose	2.5	2.5	.35		.25
	FUCHSIA MAID (Knight) true fuchsia color, early cut flower; attractive, distinctive	.35	.25	.15	10,	.25
	GARDEN GOLD (Rich) new giant deep yellow; coming show flower	5.0	5.00	4.00	10,	4.00
	GENGHIS KHAN (Sch) heavily ruffled deep salmon; opens 7 on straight spike	.50	.35	.25	100,	.25 2.80
	GLEAM (Fic) ruffled light yellow, heavy substance, show winner	.35	.25	.15	- 7,	
	GOLDEN ARROW (Pru) clear light yellow, tall spikes, 8 open; good commercial	.50	.35	.25	100,	.30 5.00
	GOLDEN STATE (Whl) deep yellow, like Picardy in yellow	.25	.20	.15	100,	.25 2.00
	GOLD LODE (Wils) tall deep yellow, fine form; good performer, stock scarce	1.50	1.00	.50	10,	.25 2.00
	GRACIE ALLEN (Wils) fine light red, 8 open on straight spikes; winner	.50	.35	.25	100,	.25 3.00
	GOLD MEDAL (Beard) giant yellow with buff tones; tall spikes, show winner	2.50	2.00		10,	.30 2.50
424	GRATITUDE (Fic) salmon-orange with deep yellow throat; fancy ruffles, tall spikes	.20	3, .25	3, .25		1.00

		Large	Med.	Small	Bulblet Per	S
	GRENADIER (Pa) fine large buff, winner	.25	.20			
476	GREAT LAKES (Kuh) clear light blue, opens 7 on 20 bud spike; tall, fine performer	.75	.50	.35	1, .1 10, 1.2	
450	HAWKEYE RED (Hea) bright red sport of Vagabund Prince; fine grower		3, .30	5, .25	25, .2	
432	HIHO (Knight) deep salmon with clear throat; tall spikes, 20 buds, 9 open	2.00	1.50	1.00	1, .2 10, 2.0 100, 16.0	0
436	HIAWATHA (Beard) pure scarlet, opens 8 on a good spike; show winner	3.00	2.00	1.00	1, .4 10, 3.0	0
491	HULA HULA (Wils) orange gray smoky, violet orange blotch, tall strong grower	3.50	2.50	1.50	1, .2 10, 2.0	2.5
466	HUNTRESS (Jack) new early lavender of great merit; cut flower, in demand	.35	.25	.15	10, .3	
536	INTRUDER (Graff) giant scarlet, holds up to 10 open; great show winner	.75	.50	.35	10, .7	5
420	JANET LEE (Fair) orange peach blending to cream throat, strongly ruffled; show winner	2.50	1.75	1.00	1, .2 10, 2.0	
441	JUNE DAY (Rob) very early pure pink with small cherry blotch; coming commercial		.60	.40	3, .3	
530	KELSEY (Yates) light salmon Picardy sport, tall and vigorous	.75	.50	.25	2, .1 10, .6	
420	KESTREL (Pa) light orange salmon, 9 open, wins as longest flower head	.25	.20	2, .25	25, .2	
532	KING ALFRED (Hobs) tall giant salmon with golden throat; fine performer, show winner		.25	.20	10, .2	5
590	KING TAN (Wils) tall rosy tan, fine spike, regular show winner	.20	.15	2, .20	50, .2	25
433,	LADRONE (Pa) light rose doree, shading to deep salmon, yellow blotch	.75	.50	.25	10, .2	25
340	LADY BOO (Graff) pure shade of shell pink, perfect spike; coming commercial	.50	.35	.25	5, .2 100, 4.0	
540	LADY LUCK (Har) light salmon Picardy sport, a beauty; in demand	.15	2, .20	3, .15	10, .1 100, 1.0	5
50 6	LAKE PLACID (Wils) creamy white, butterfly florets, long flowerhead; good commercial		.25	.15	15, .2	25
470	LANCASTER (Pa) grand new purple, winner at the shows; coming commercial	.25	.20	2, .25	25, .2	25
366	LAVENDER & GOLD (Ba) beautiful medium size lavender with gold throat; cut flower	2, .25	4, .25	10, .25	15, .2	25
466	LAVENDER PRINCE (LaS) tall mauve lavender, good cut flower; fine performer	.25	.15	2, .20	10, .2 100, 1.6	
50 6	LEADING LADY (Joh) cream sport of Picardy; great show winner and commercial	.15	2, .20	3, .15	25, .2 100, .5	
432	MADELE'NE BROWN (Mai) fine salmon, regular performer, resembles Picardy	.25	.15	3, .25	25, .2	
570	MARGARET WOOD (Mar) deep wine purple, attracts attention; in demand		.30	.20	10, .4 100, 3.2	
533	MARGUERITE (Pom) watermelon pink, fine show flower, good commercial	3, .20	3, .15	6, .20	100, .2	25
410		.25	2, .25	2, .20	25, .2	25
400	MARY ODELL (Cave) fine white, open 8 on perfect spike; winning show flower	1.00	.75		3, .2	25
436	MERCURY (Lins) soft brilliant scarlet, attracts attention; cut flower	3, .30	4, .25	5, .25	25, .2 100, .6	25 60
462	MEXICALI ROSE (Wils) deep rose, ruffled, tall vigorous growth; show flower	2.50	2.00	1.50		20

		Large	Med.	Small		lblets er
552	MID-AMERICA (Knier) giant medium red that opens up to 9 on tall spike, show winner			.50	2,	.20
552	MIGHTY MONARCH (Butt) giant red, opens 7 on tall spike, heavy substance	.75	.50	.25	10, 5,	.75 .25
566	MINSTREL (Pa) great ruffled lavender, good attachment; winning show flower	.50	.35	.25	10, 100.	.40 3.00
540	MISS VERMONT (Ha) light pink tinted lavender, pens 8 on tall spike	.35	.25	2, .25	15,	
460	MISS WISCONSIN (Kru) medium rose, great show flower; in demand as commercial	.35	.25	2, .25	10,	.25
586	MISTAYA (Ketch) lavender gray sport of R. B.; good performer		.60	.40	3, 10,	.25 .75
500	MOUNT KOSCIUSKO (Both) giant florets of pure white; good propagator; show flower	1.00	.75	.50	3,	
501	MRS. M. J. WHITE (Both) mammoth pure white with violet throat mark; huge florets	2.00	1.50	1.00	1,	.25
466	MYRNA FAY (Lines) medium shade lavender, often flecked deeper, tall, opens 8, early	.75	.50	.35	4, 10,	.25
541	MYSTERY (Stinson) cool pink, rose throat, opens 9 on 20 bud spike; we like it	.20	.15		20,	
	NADIA (Lef) small buff apricot, tall spike, great show winner among smail Glads	.20	2, .25			
390	OKLAHOMA (Wils) ruffled light lavender gray; many say most beautiful	.45	.30	.20	10,	.30
422	ORANGE GOLD (Mar) deep orange with golden throat, tall fine cutter; in great demand	.25	.15	2, .20	10, 100,	.25
	OREGON ROSE (Mit) remarkable 3-toned rose, ruffled; favorite cut flower	.20	2, .30	3, .30	15,	.25
	ORIENTAL PEARL (Carl) wonderful huge cream, show winner and coming commercial	.35	.25	2, .25	10,	.25
	PANDORA (Pab) clear soft geranium pink, holds 8 open on a perfect spike	3, .30	3, .20	3, .15	100,	.30
	PATRICIAN (Schr) giant new lavender self, we grew bulblets to large size with moisture	6.00	4.50		1, 10,	.50 4.00
	PAUL ROBESON (Cave) tall dark red, holds 8 8 florets open; show winner	.75	.50	.30		.25
366 301	PEGGY (West) clear lavender; beauty and charm PERFUME (Brauer) ruffled white, rose fragrance; stock limited	1.50	1.00	.50 .25	10,	1.50
440	PHANTOM BEAUTY (Bast) light pink, opens up to 10 on a 22 bud spike; perfect form	3.00	2.00	1.00	1, 10,	.35
	PINK PICARDY (Earl) fine pink sport of Picardy; makes long flowerheads	2, .20	4, .25	5, .25	25,	.25
	PINK RIBBON (Spen) small smooth pink, nice long spike; best in color class	.15	2, .20	3, .15	100,	.25
	PIONEER (LaS) deep salmon, light throat, 8 open on long spike; giant plants	.25		2, .20	10, 100,	.20 1.50
	POET'S DREAM (Fic) lavender blending to cream throat, ruffled; neat cut flower	.25	.20	.15	10,	.30
	PROSPERITY (Silva) new ruffled sport of Picardy in light rose shade; fine	2.5		50	2, 12,	
590	RANGOON (Pa) heavily ruffled purple R. B. (Upton) giant smoky bronze; winner	.35	.25 4, .25		5,	.25
	RED CHARM (Butt) very fine medium red, most popular red; show winner RED CHERRY (Rob) brilliant cherry red, opens		3, .15			.25
	7 round florets on tall spike RED GOLD (Knight) see new introduction	1.00	.60	.40	10,	.25 1.00
	RED WING (Wr) rich scarlet, opens up to 10 on	3.00	one bu	y size builb and 1	0 bulk	
	perfect spike; coming commercial	3.00	2.00	1.00	10, 2	2.00

		Large	Med.	Small	Bulbl Per	
500	RELIANT (Kru) giant white with cream throat; opens 6 on a giant plant	1.50	1.00	.50	1,	
470	RIDGELEY (Stev) fine new purple (introducers price unknown; we guess)		1.50	1.00	10, 1 2,	
450	RITA MAE (Pom) fine light red; tall strong	.50	.35	.25	5,	.25
478	ROBERT BURNS (Cht) one of best early blues; retained for breeding; clean strong bulbs for us; now rare, stock limited	1.00	.50		2,	.25
490	ROBINSON CRUSOE (Lins) tan, flecked with chocolate; good performer	.90	.60		3,	.25
566	ROSE O'DAY (Fic) rose lavender, opens up to 9 on tall spike	.25	2, .25	4, .25	25,	.25
362	ROSY RED (Knight) deep rose red; valuable as an early cut flower	.15	2, .20	3, .15	10, 100, 1	.15
450	ROYAL ROBES (Lins) rich red, strongly ruffled; opens 5 of 18 buds	1.50	1.00	.50	1, 10, 1	.15
461	SALUTATION (Ba) early light rose; good cut flower	2, .25	4, .25	10, .25		.25
500	SILVER WINGS (Rit) ruffled, pure white Picardy sport; show winner and commercial	.25	2, .25	4, .25	20, 75,	.20
	SIOUX CITY SUE (Ayres) fine deep rose, much like Dream O'Beauty	2.00	1.50	1.00	10, 1	
591	SOUTH SEAS (Wil) orange gray with deep orange blotch	3.50	2.50	1.50	1, 10, 2	
432	SPIC AND SPAN (Carl) ruffled deep pink, opens 10 on long spike; outstanding	1.75	1.25	.75	1, 10, 1 100, 10	.20 .25
413	SPOTLIGHT (Pa) clear medium yellow, scarlet blotch; show winner and commercial	.20	2, .25	4, .25	20, 100, 1	.20
312	SPUN GOLD (Pa) clear, deep, unmarked yellow; very early, valuable cut flower	.75	.50	.25	5,	
200	STARLET (Ba) ideal small ruffled white; show winner and cut flower	.15	2, .25	2, .20	25,	.25
540	STELLA ANTISDALE (Ev) fine light pink; show winner and cut flower	.15	2, .20	4, .25	25,	.25
500	STRATHNAVER (Peattie) sparkling white florets, opens 10 on tall straight spike	1.50	1.00	.75	1, 10, 1	
542	SUMMER GAL (Z) shimmering geranium pink; show winner; in great demand	1.50	1.00	.50	2, 10, 1	.30
417	SUNSPOT (Rob) ruffled apricot buff with rose blotch, opens 8 or 9; show winner	1.00	.60	.40	_	.25
432	SUPREME BEAUTY (Bast) deep salmon with creamy throat, opens 8 on a tall spike	2.00	1.50	1.00		.25
416	SUSQUEHANNA (Her) peach buff, perfect spike; show winner and commercial	.15	2, .20	4, .20		.35
401	THE BRIDE (Pru) pure white with lavender feather	2.00	1.00		1, 10, 2	.25
590	TONY (Wils) light chocolate, orange blotch, cream picotte border	1.00	.75	.50		.30
460	TRALEE (Kru) fine light rose cut flower opens 8 on a long flowerhead	2.00	1.50	1.00		.25
422	TROCADERO (Lins) pure carrot salmon orange, rare color; fine performer	1.00	.75	.50	_	.30
462	TRUE FUCHSIA (Rich) clear fuchsia self, opens 8 on 20 bud spike; medium height		.40	.30		.25
440	TRUELOVE (Klein) very early clear shell pink with primrose throat; opens 5 of 16 buds	.25	2, .25	4, .25		.20 .75
586	TUNIA'S MAHOMET (Both) giant plum rose, with scarlet blotch; show winner	.35	.25	2, .25	-	.25
566	TUNIA'S MASTERPIECE (Both) finest Austalian lavender; tall, up to 36" flowerhead	3.00	2.00	1.25		.30

		Large	Med.	Small	Bulblets
422	TUTS BOTH (Both) deep pastel orange, perfect	3.0	20	2 20	Per 10, .25
	spikes; show winner	.50	.20	2, .20	100, 2.00
312	VANGOLD (VanV) early deep yellow, opens 7	2,.30	2, .25	2, .15	10, .15
460	florets; fine cut flower	2.00			100 1.00
460	VENIDA (Milo) rose lavender with large cream blotch; opens 8 on tall spike	2.00			1, .25
430	VICTORY QUEEN (Wils) ruffled salmon orange;	.50	.35	.25	10, 2.00 5, .25
	opens 8 on a long flower head				100, 3.00
400	VIRGIN (Lins) pure white, perfect form; a com-	.75	.50	.25	10, .75
486	ing commercial VOODOO (Kadel) ruffled, wide open smoky pur-	.35			15 25
100	ple with apricot throat	.))			15, .25
470	VULCAN (Stev) fine medium purple, good per-	2, .25	4, .25	10, .25	25, .25
126	former; coming commercial	1.00			
430	WAR PAINT (Kd) new vivid scarlet, opens 10 on a tall long spike	1.00	.75	.50	3, .30
400	WAX MODEL (Kru) new waxy white, with lav-	1.00	.75	.50	12, 1.00 3, .30
	ender throat spear; cut flower			.,,	10, 1.00
366	WEDGEWOOD (Fic) rich bright lavender, cream	1.00	.75	.50	2, .20
501	throat; opens 5 ruffled florets WHITE CHALLENGE (Arnett) heavy textured	2 50	2.50	1.50	10, .75
501	white with rose throat; regular performer; com.	3.50	2.50	1.50	1, .20 10, 2.00
500	WHITE CHRISTMAS (Fic) early ruffled white	1.50	1.00	.75	2, .25
	opens 8 on tall spike; fine cut flower				10, 1.00
500	WHITE GODDESS (Rob) opens 9 ruffled white florets on tall spike; free bloomer		1.00		2, .25
506	WHITE GOLD (Sch) early giant cream, tall strong	3 20	3 15	3, .10	10, 1.00 100, .25
	grower; famous	J, .20	7, . 1 7	٦, ١١٥	100, .25
500	WHITE MAGIC (Kuhn) ruffled clear white, heavy			1.00	1, .50
440	substance; opens 7 on 20 bud spike	0.50			10, 4.00
440	YANKEE LASS (Sch) new light pink; will open 10 on a straight long flowerhead	2.50	1.50	1.00	1, .25
					10, 2.00

QUANTITY PRICE LIST per 100 BULBS

(25 bulbs sold at the 100 rate) Not Prepaid Orders from quantity list should total \$3.00 or more

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	Bulblets
ANNAMAE	5.00	4.50	3.50	2.50	2.00		
BURMA		5.50	4.50	3.50	2.50	1.50	qt. 6.00
COLOR MARVEL	20.00	17.00	15.00	12.00	10.00	8.00	$\frac{1}{2}$ pt. 8.00
						0.00	qt. 25.00
CONN. YANKEE	50.00	43.00	37.00	30.00	25.00	20.00	$\frac{1}{2}$ pt. 40.00
ELIZ. THE QUEEN		6.00	4.50	3.50	2.50	2.00	qt. 10.00
FUCHSIA MAID	22.00	20.00	16.00	14.00	10.00	8.00	1 pt. 20.00
GOLDEN ARROW			17.00	14.00	10.00	8.00	1 pt. 15.00
HUNTRESS		,	14.00	11.00	9.00	7.00	1 pt. 15.00
LAVENDER PRINCE	12.00	9.00	7.00	5.00	4.00	3.00	qt. 10.00
MINSTREL		28.00	25.00	23.00	20.00	18.00	
ORIENTAL PEARL	25.00	20.00	16.00	12.00	8.00	5.00	$\frac{1}{2}$ pt. 20.00
PINK PICARDY	6.00	5.00	4.00	3.00	2.00	5.00	1 pt. 15.00
RED CHARM	0,00	5.00	4.00	3.00	2.00	1.50	. 5.00
ROSY RED	10.00	8.00	6.00	5.00	4.00	3.00	gt. 5.00
SILVER WINGS	16.00	13.00	8.00	6.00	4.50	3.50	qt. 10.00
SPIC & SPAN	10.00	15.00	96.00	88.00	80.00		qt. 15.00
SPOTLIGHT	8.00	7.00	6.00	5.00	3.50	75.00	1000 25.00
STARLET	0.00	10.00	8.00	7.00		2.00	gt. 15.00
TUTS BOTH		20.00	16.00		6.00	5.00	$\frac{1}{2}$ pt. 10.00
VANGOLD	8.00	6.00		12.00	8.00	2.00	l pt. 15.00
VULCAN	6.00	5.00	4.00	3.00	2.50	2.00	qt. 12.00
· OLOPHI	0.00	5.00	4.00	3.00	2.00	1.50	$\frac{1}{2}$ pt. 2.50

RIVERSIDE GARDENS

123 S. Riverside

denied.

H. H. Knight

Ames, Iowa

Name—Mr., Mrs., or Miss Street or R. F. D. No.			1.1.0000.000000000000000000000000000000
Post Office		************	
	Stat	e	3
(If different from Post Office)	Ship Wh	en ?	
If we are out of what you order shall we: Refund Substitute Nearest Size			
QUAN- TITY * VARIETY NAME		RATE	AMOUNT
		1	

Select Collections

Make your own selections. Each item (one variety with all the bulbs listed after the name) has a value of more than one dollar. Select as many items or lots as you like. Any 5 lots for \$3.50; any 10 lots for \$6.00;

or any 20 lots for \$11.00.

	Lg.	Med.	Sm.
ANNAMAE	8	. 6	6
BURMA	5	4	10
COLOR MARVEL	1	1	1
CONN. YANKEE	1	1	1
CRINKLECREAM	5	5	
DR. WHITELEY	5	6	6
FABULOUS		1 .	1
FUCHSIA MAID	2	2	2
GENHIS KHAN	1	2	2
GOLDEN ARROW	1	1	2
GOLDEN STATE	2	3	3
GRACIE ALLEN	1	2	2
HAWKEYE RED	1	5	5
HUNTRESS	1	2 .	3
INTRUDER	1	1	1
LADY BOO		2	2
LANCASTER	1	2	3
LAVENDER PRINCE	2	3	4
LEADING LADY	3	5	5
MERCURY	5	8	5
MINSTREL	1	2	3
MISS WISCONSIN	1	2	3
ORANGE GOLD		5	6
ORIENTAL PEARL	1	2	5
ROSY RED	4	5	5
SILVER WINGS	2	5	8
SPOTLIGHT	2	5	5
STARLET	3	5	6
TUNIA'S MAHOMET	2	2	2
TUTS BOTH	1	3	5
VICTORY QUEEN	1	2	3

